



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Approve specifications and Authorize Advertisement for Bids to Procure Polemount and Padmount Transformers (EUD)

MEETING DATE: March 19, 2008

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: Approve the specifications and authorize the advertisement for bids to procure polemount and padmount transformers for the Electric Utility Department (EUD).

BACKGROUND INFORMATION: Manufacturers of distribution transformers are reporting delivery lead-times in excess of fifty two (52) weeks for certain types of polemount and padmount units currently used in the City's electric system.

It is therefore necessary to solicit bids for EUD's anticipated needs for 2008 and to augment warehouse inventory. Staff recommends advertisement for bids for the following transformers:

Polemount:	3 each	25kVA single-phase conventional 120/240V secondary
	1 each	37.5kVA single-phase conventional 277V secondary
	2 each	37.5kVA single-phase conventional 120/240V secondary
	1 each	37.5kVA single-phase conventional 240/480V secondary
	1 each	167kVA single-phase conventional 120/240V secondary
	1 each	167kVA single-phase conventional 240/480V secondary
Padmount:	7 each	37.5kVA single-phase 240/120V secondary
	8 each	50kVA single-phase 240/120V secondary
	6 each	75kVA single-phase 240/120V secondary
	1 each	75kVA three-phase 480Y/277V secondary
	1 each	225kVA three-phase 480Y/277V secondary
	1 each	500kVA three-phase 208Y/120V secondary
	2 each	500kVA three-phase 480Y/277V secondary
	2 each	1500kVA three-phase 480Y/277V secondary

FISCAL IMPACT: The Fiscal Impact would be the cost saving associated with buying now versus next year is approximately 25-50%, the equivalent future price escalation.

FUNDING: Estimated cost is \$250,000 from Account No. 161651.

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APPROVED: _____
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